

Andy Lim
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Education

Arizona State University - Tempe, AZ 8/2002-Present
Bachelor of Science in Computer Science, concentration in Software Engineering, minor in Business
Expected 12/2006 GPA – 3.78

Skills

Programming languages: Java, C#, C/C++

Software: Eclipse, IBM Rational Application Developer 6, JBuilderX, Microsoft Visual Studio 6, Microsoft Visual Studio.Net (2002, 2003, 2005), Rational Rose, CVSNT, Microsoft Visual SourceSafe

Familiar technologies: .Net Framework, ADO.Net, Apache Ant, ASP.Net, databases (MySQL, MSSQL), DirectX, GUI (Java Swing and Windows Forms), J2EE, mobile devices (PocketPC), networks (UDP and TCP), servlets, Standard Template Library, Struts, threading, unit testing (JUnit), web services, XML.

Employment

Software Design Engineer in Test Intern – UCG/RTC – Microsoft Corp – Redmond, WA 6/2006-8/2006

- Coded automation tests for the user interface of Microsoft Office Communicator 2007.
- Wrote a test plan for a feature of Office Communicator and Office integration.
- Designed test cases for the integration feature, covering basic validation, extended functionality, end to end, and interoperability.
- Tested the integration feature following the test plan and test cases and performed ad-hoc testing.
- Discovered and tracked bugs in the integration feature.

Software Engineering Intern – IQHealth – Cerner Corporation - Kansas City, MO 6/2005-8/2005

- Worked on the IQHealth team that develops a web solution for connecting patients with doctors and their medical records.
- Added a feature to send personal health records and additional information as a SOAP message.
- Also worked on optimizing deployment of the whole IQHealth project and fixed defects.

Undergraduate Research Assistant – iMPACT Research Group – ASU - Tempe, AZ 3/2005-5/2005

- Created an application to run on the Context Awareness Ephemeral Group (CAEG) Communication Middleware project. The application was a chat program that allowed users of devices connected to an ad-hoc network to communicate.

Student Consultant representing Microsoft – Volt Technical Resources - Seattle, WA 10/2003-5/2004

- Provided CS/CSE students with access to, exposure of, and support for Microsoft technologies, focusing on the .Net Framework.
- Learned various technologies to give presentations to students.

Activities

Women in Computer Science Member 3/2003-Present

- Selected and solved the problems used in the Spring 2006 ASU Programming Competition.
- Managed IT and coordinated the judges for the Spring 2005 ASU Programming Competition.
- Managed IT for the Spring 2004 ASU Programming Competition.

Awards

Outstanding Student Leadership – Awarded by the Department of Computer Science and Engineering in 2006
Dean's List – Fall 2002 (GPA 4.0), Spring 2003 (4.0), Fall 2004 (3.92), Spring 2005 (3.53), Fall 2005 (4.04), Spring 2006 (3.8)

Windows Interest Group Leadership Award – Fall 2004 to Spring 2005

Microsoft Student Ambassador – Fall 2004 to Spring 2005, awarded to students who show strong technical knowledge of Microsoft technologies and interest with teaching other students.